

FIG. 1

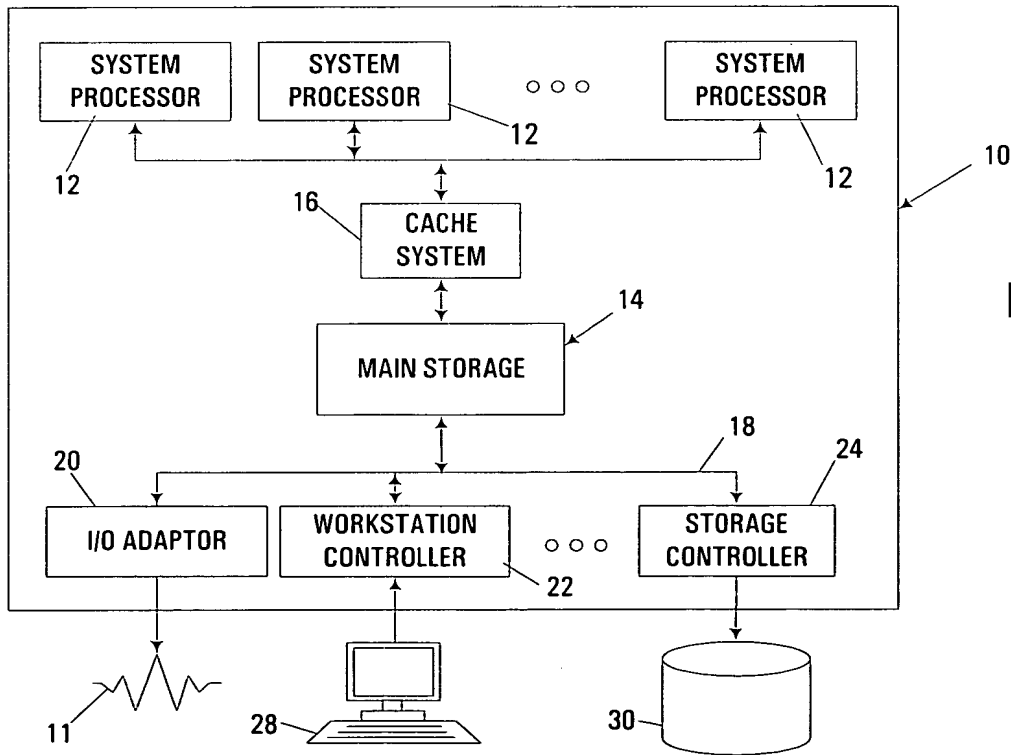


FIG. 2

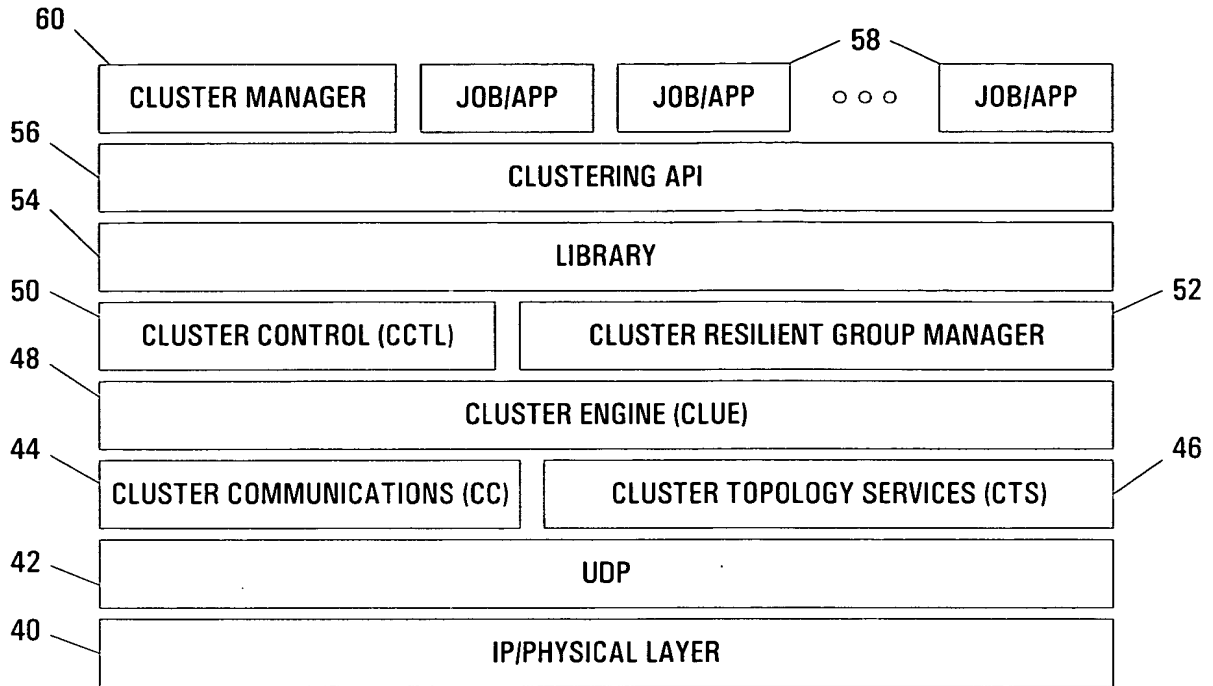
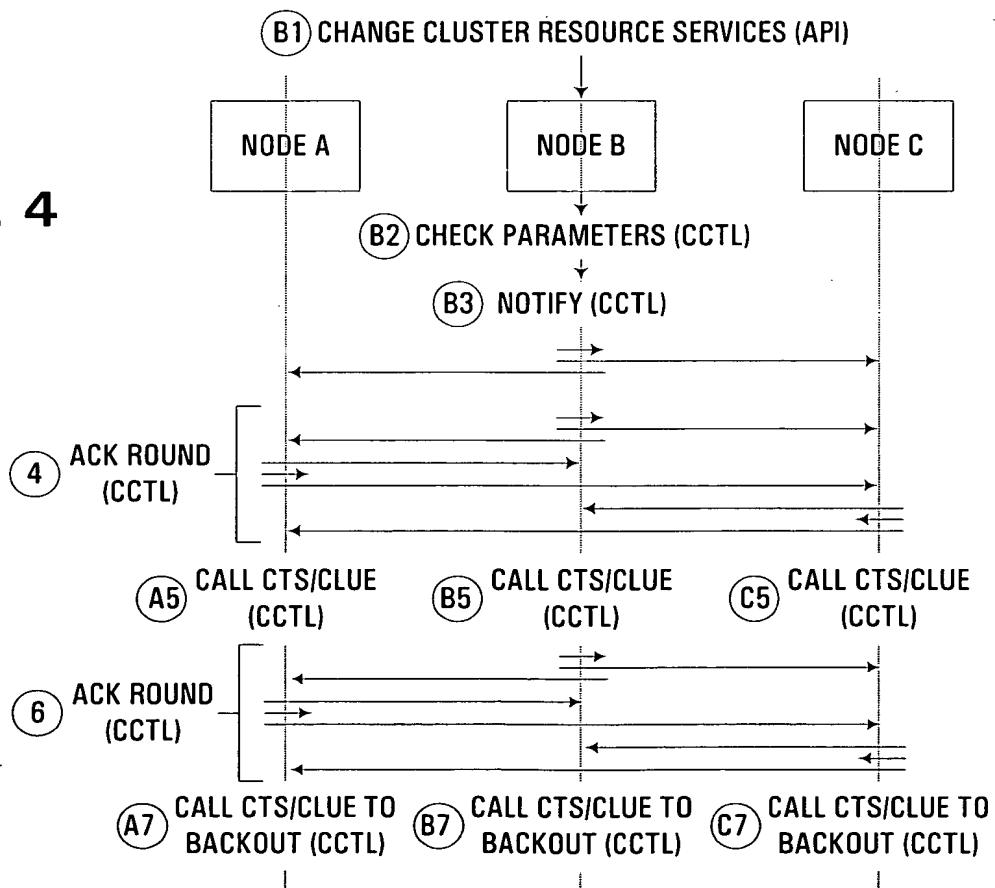


FIG. 3

FIG. 4



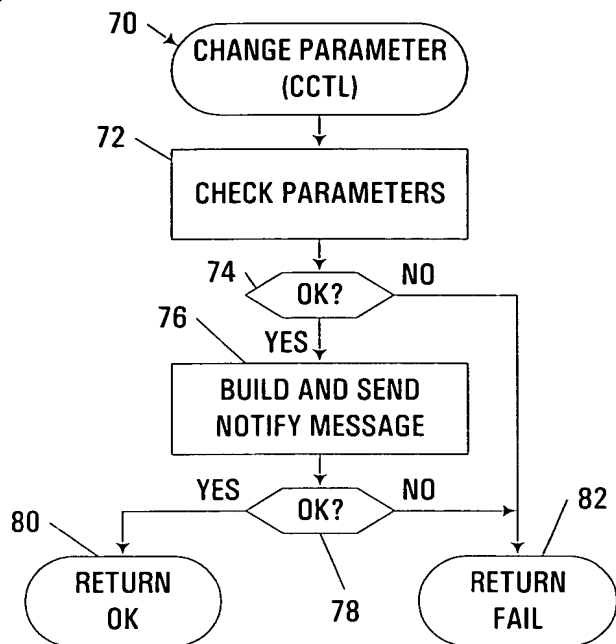


FIG. 5

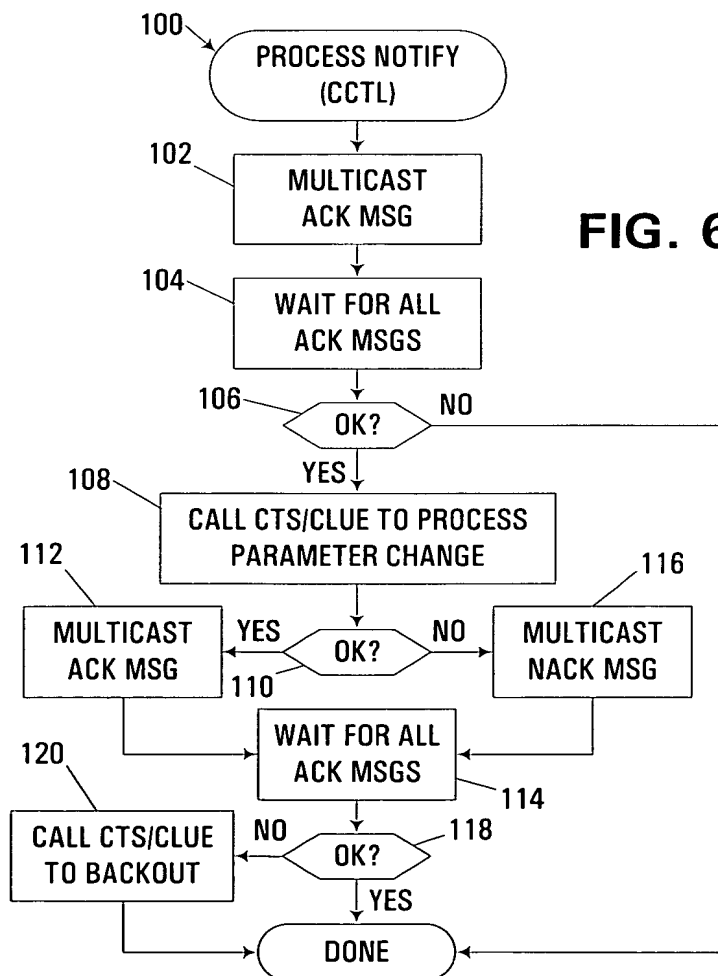


FIG. 6

(D1) UPDATE HB PARAM

NODE D

NODE U

(D2) SEND HB MSG TO
UPSTREAM NEIGHBOR

HB MSG
CHGREQBIT ON

HB ACK MSG
CHGREQBIT OFF

(U3) UPDATE HB PARAM

(U4) SET PENDING CHANGE REQ

(D5) SEND HB MSG TO
UPSTREAM NEIGHBOR

HB MSG
CHGREQBIT ON

(U6) SET HB PARAM

HB ACK MSG
CHGREQBIT ON

(D7) SET HB PARAM

FIG. 7

SEND HB MSG
(CTS)

PENDING
CHANGE FLAG
SET?

SET CHGREQBIT
IN HB MSG

SEND
HB MSG

FIG. 10

FIG. 8

UPDATE HB PARAM
(CTS)

PENDING
CHANGE FLAG
SET?

SET PENDING
CHANGE FLAG

SYNC REQ'D TO
UPDATE PARAM?

SET HB
PARAM

RESET PENDING
CHANGE FLAG

UNBLOCK
CALLING TASK

DONE

162	164	166	168	170
TYPE	VER	CHGREQBIT	INDEX	STATUS
172 HB SEQ		INIT DATA		
TIMESTAMP				174
176				

FIG. 9

FIG. 11

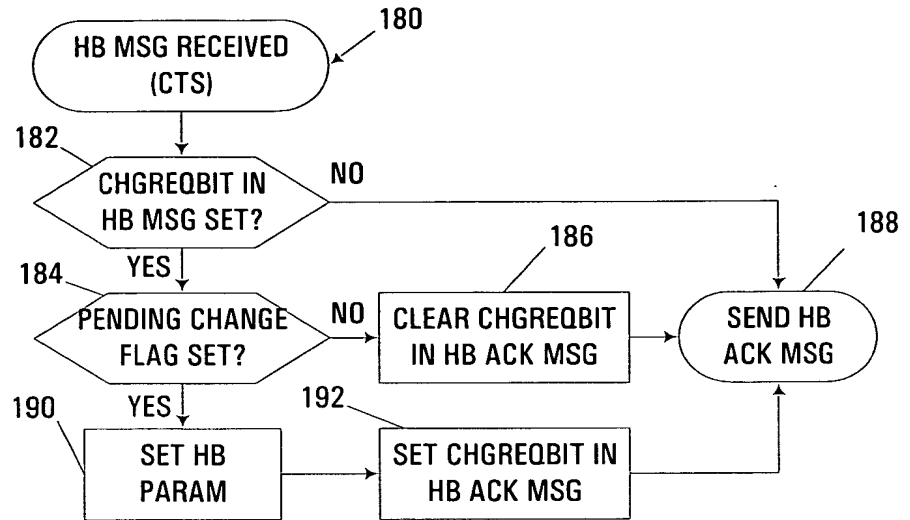


FIG. 12

